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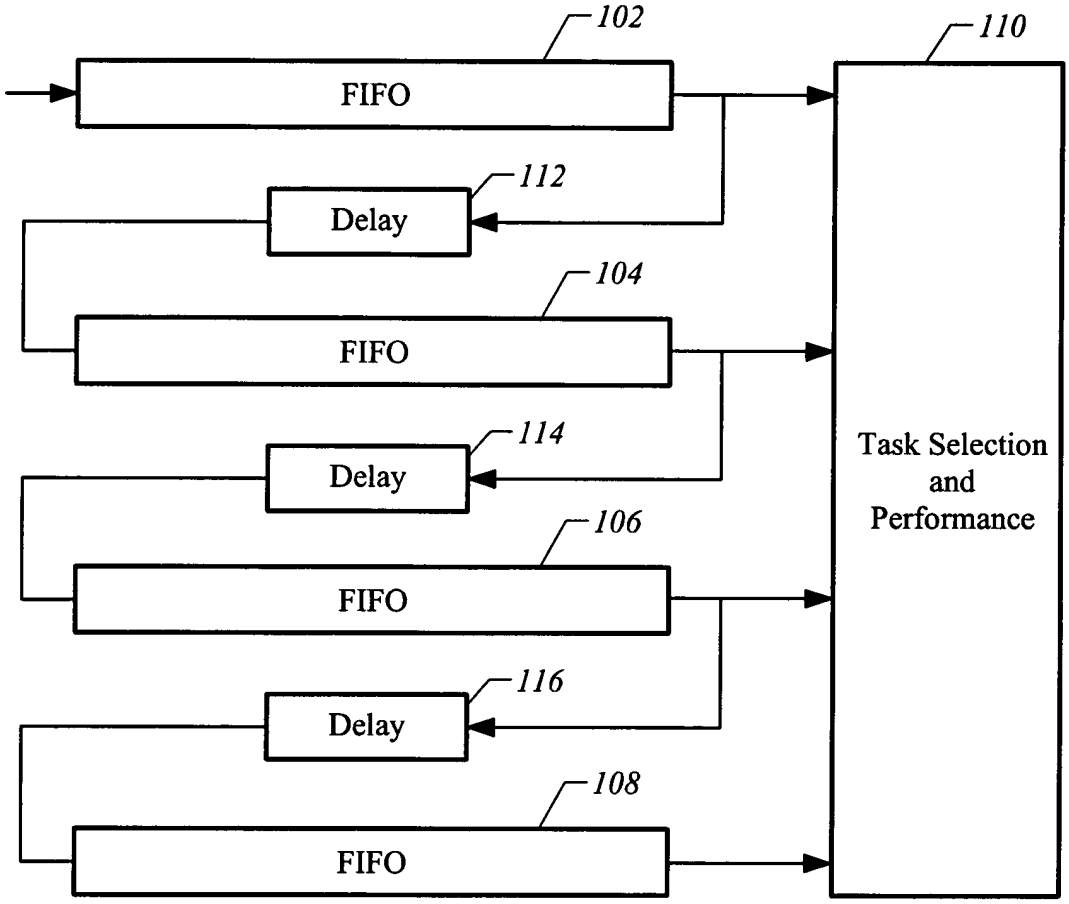

FIG. 1

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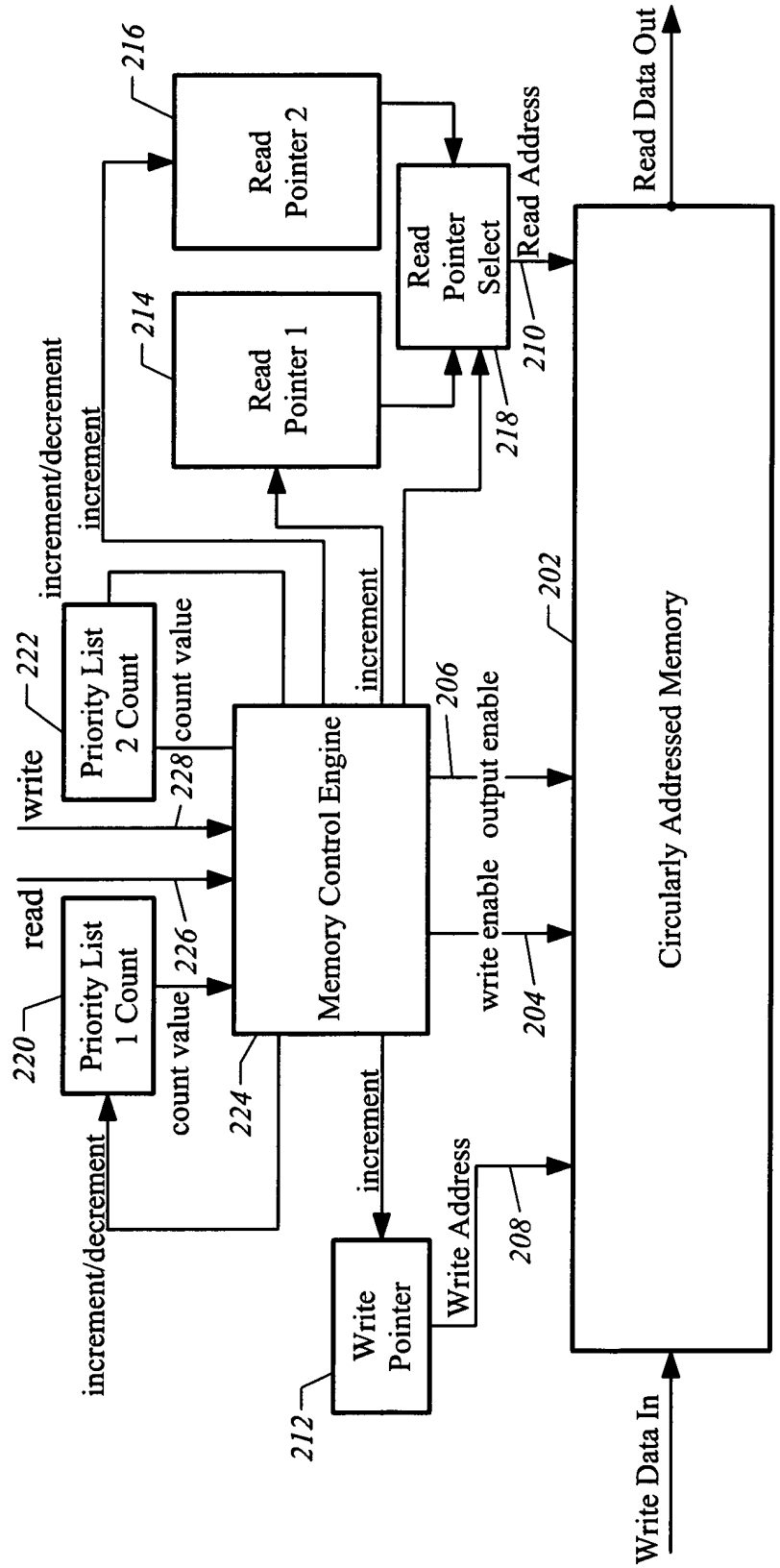

FIG. 2

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FIG. 3A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
r1,r2,w															
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

p1_count = 0, p2_count = 0

FIG. 3B

r1,r2	w														
p1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

p1_count = 1, p2_count = 0

FIG. 3C

r1,r2															w
p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	x

p1_count = 15, p2_count = 0

FIG. 3D

w	r1,r2														
p1'	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1

p1_count = 15(max), p2_count = 0

FIG. 3E

	w	r1,r2													
p1'	p1'	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1

p1_count = 15(max), p2_count = 0

FIG. 3F

	w	r2	r1												
p1'	p1*	p2	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1	p1

p1_count = 14, p2_count = 1 (after spacing delay)

FIG. 3G

	w	r2									r1				
p1'	p1*	p2	p2	p2	p2	p2	p2	p2	p2	p2	p1	p1	p1	p1	p1

p1_count = 6, p2_count = 9 (after spacing delay)

FIG. 3H

				w	r2						r1				
p1'	p1'	p1"	p1"	p2*	p2	p2	p2	p2	p2	p2	p1	p1	p1	p1	p1

p1_count = 9, p2_count = 6 (immediately)

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FIG. 3I

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
				r1,w	r2										
p2	p2	p2	p2	p2*	p2	p2	p2	p2	p2	p2	p2	p2	p2	p2	p2

p1_count = 0, p2_count = 15 (after spacing delay)

FIG. 3J

				r1,w										r2	
p2	p2	p2	p2	p2*	x	x	x	x	x	x	x	x	x	p2	p2

p1_count = 0, p2_count = 6

FIG. 3K

				r1		w								r2	
p2	p2	p2	p2	p1"	p1	x	x	x	x	x	x	x	x	p2	p2

p1_count = 2, p2_count = 6

FIG. 3L

						r1,w								r2	
p2	p2	p2	p2	p2	p2	x	x	x	x	x	x	x	x	p2	p2

p1_count = 0, p2_count = 8 (after spacing delay)

FIG. 3M

		r2				r1,w									
x	x	p2	p2	p2	p2	x	x	x	x	x	x	x	x	x	x

p1_count = 0, p2_count = 4

FIG. 3N

		r2				r1									w
x	x	p2	p2	p2	p2	p1	p1	p1	p1	p1	p1	p1	p1	p1	x

p1_count = 9, p2_count = 4

FIG. 3O

										w	r1,r2				
p1	p1	p1"	p1"	p1"	p1"	p1'	p1'	p1'	p1'	p1*	p1	p1	p1	p1	p1

p1_count = 15 (max), p2_count = 0 (immediately)